Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1.	2510	("three-way valve" near5 (second additional two pair couple))	USPAT	OR	ON	2005/03/09 09:47
L2.	551	((differential near3 pressure) and (purge clean)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 09:47
L3	7	2 and ("three-way valve" near5 (second additional two pair couple))	USPAT	OR	ON	2005/03/09 09:47
L4.	7	1 and ((differential near3 pressure) and (purge clean)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 09:59
L5.	15996	((differential near3 pressure) and (flow fluid)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 10:00
L6.	133	5 and ((purg$6 clean$6) near4 (pip$5 tub$6 conduit)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 10:01
L7.	65	6 and (high near3 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 10:02

L8	6	7 and "three-way valve"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 10:02
L9	54	7 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 10:22
L10	1	("3380298").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/09 10:23
L11	8	("3380298").URPN.	USPAT	OR	ON	2005/03/09 11:11
L12	255	(73/861.65).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/09 11:11
L13	4	12 and (purg$5 clean$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 11:15
L14	21	12 and (purg$5 clean$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 11:15

L15	0	14 not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 11:15
L16	17	14 not 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/09 11:15
L17	3	("1438811").URPN.	USPAT	OR	ON	2005/03/09 11:23
S1	1	("3776036").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:58
S2	2	("5736651").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/08 13:25
S3	1205	(73/49.5,49.1,53.01,60.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/25 08:55

S4	56	((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near6 (tubing tube pipe piping instrument)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 08:56
S5	52	((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near4 (tubing tube pipe piping instrument)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:15
S6	21	(((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near6 (tubing tube pipe piping instrument)) and high near2 pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 08:57
S7	8	((((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near6 (tubing tube pipe piping instrument)) and high near2 pressure) and manual$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 08:58
S8	19	((((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near6 (tubing tube pipe piping instrument)) and high near2 pressure) and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:14
S9	2	(((((73/49.5,49.1,53.01,60.11).CCLS.) and (purg$5 clean$5) near6 (tubing tube pipe piping instrument)) and high near2 pressure) and valve) and (differential near2 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:25

S10	166749	"73"/$7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:13
S11	1869	"73"/$7.ccls. and (purg$5 clean$5) near4 (tubing tube pipe piping instrument element)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:43
S12	1134	("73"/$7.ccls. and (purg$5 clean$5) near4 (tubing tube pipe piping instrument element)) and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:26
S13	208	(("73"/$7.ccls. and (purg$5 clean$5) near4 (tubing tube pipe piping instrument element)) and valve) and (differential near2 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:15
S14	68	((("73"/$7.ccls. and (purg$5 clean$5) near4 (tubing tube pipe piping instrument element)) and valve) and (differential near2 pressure)) and manual$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:15
S15	10	(((("73"/$7.ccls. and (purg$5 clean$5) near4 (tubing tube pipe piping instrument element)) and valve) and (differential near2 pressure)) and manual$5) and ((purg$5 clean$5) near4 (tubing tube pipe piping instrument element)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:23

S16	1	"5280721".URPN.	USPAT	OR	ON	2004/06/25 09:20
S17	3	("4534914" | "5049008" | "5280721").PN.	USPAT	OR	ON	2004/06/25 09:20
S18	3	("1258867" | "1966628" | "4111044").PN.	USPAT	OR	ON	2004/06/25 09:20
S19	12849	((purg$5 clean$5) near4 (tubing tube pipe piping instrument element system)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:25
S20	871	(((purg$5 clean$5) near4 (tubing tube pipe piping instrument element system)).clm.) and (purg$5 near6 (fluid flow)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:25
S21	47	((((purg$5 clean$5) near4 (tubing tube pipe piping instrument element system)).clm.) and (purg$5 near6 (fluid flow)).clm.) and (differential near2 pressure).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:03
S22	33	(((((purg$5 clean$5) near4 (tubing tube pipe piping instrument element system)).clm.) and (purg$5 near6 (fluid flow)).clm.) and (differential near2 pressure).clm.) and valve. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 09:53
S23	2	"manual purge system"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:25

S24	2	("5313805" | "5388416").PN.	USPAT	OR	ON	2004/06/25 09:54
S25	4	(("5,063,749") or ("5,181,391")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:02
S26	291	(zero$5 and isolat$5) near3 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:02
S27	131	(zero$5 and isolat$5) near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:02
S28	34	((zero$5 and isolat$5) near3 valve) and purge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:02
S29	13	(((zero$5 and isolat$5) near3 valve) and purge) and (differential near2 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:03

S30	15528	purg$5 near3 system	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:26
S31	141	(purg$5 near3 system) and ((high and low) near5 pressure) with (tubing tube pipe piping)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:27
S32	11	((purg$5 near3 system) and ((high and low) near5 pressure) with (tubing tube pipe piping)) and (manual$5 near3 purg$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:39
S33	0	"purge.clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:39
S34	7080	purge.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:40
S35	44	purge.clm. and (purge with ((high near2 pressure) near2 (fluid flow gas air liquid))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:42

S36	12	(purge.clm. and (purge with ((high near2 pressure) near2 (fluid flow gas air liquid))).clm.) and (differential near2 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:42
S37	2916059	35and (tubing tube pipe piping conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 10:43
S38	10	((purge.clm. and (purge with ((high near2 pressure) near2 (fluid flow gas air liquid))).clm.) and (differential near2 pressure)) and (tubing tube pipe piping conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 11:04
S39	55	(manual$5 near3 purg$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 11:03
S40	46	((manual$5 near3 purg$5).clm.) and (tubing tube pipe piping conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 11:04
S41	18	(((manual$5 near3 purg$5).clm.) and (tubing tube pipe piping conduit)) and (high elevated) near2 pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/25 11:05
S42	5	"5400613".URPN.	USPAT	OR	ON	2004/06/25 11:25

S43	7	("2577598" | "2920458" | "3664147" | "4169356" | "4776175" | "5031410" | "5187953").PN.	USPAT	OR	ON	2004/06/25 11:26
S44	2126	(purg$5 near4 (system apparatus)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 08:51
S45	1613	(purg$5 near2 (system apparatus)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 08:51
S46	10	((purg$5 near2 (system apparatus)).ti.) and tubing.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 08:51
S47	8	(((purg$5 near2 (system apparatus)).ti.) and tubing.ab.) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 08:51
S48	7	("3106021" | "3963391" | "4544355" | "4902226" | "4990087" | "5054584" | "5127830").PN.	USPAT	OR	ON	2004/06/28 08:57
S49	28	"4383547".URPN.	USPAT	OR	ON	2004/06/28 09:01

S50	551	((differential near3 pressure) and (purge clean)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:46
S51	758	((differential near3 pressure) and (purge clean)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:47
S52	1251	S50 S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:46
S53	55	((differential near3 pressure) near8 purge).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:47
S54	106	((differential near3 pressure) near8 purge).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:47
S55	155	S53 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:47

S56	57	S55 and (fluid flow).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:51
S57	52	S56 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 07:56
S58	6	S57 and manual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 08:55
S59	3	("6409674").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/07 08:55
S60	1	S59 and strain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:10
S61	2	("5736651").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/07 10:50

S62	416	(137/15.01-15.07).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/07 10:52
S63	45	S62 and differential near3 pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S64	26	S63 and (valve and port)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S65	4	S64 and (purg$6 clean$6) near7 (tub$5 pip$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S66	8	S63 and (purg$6 clean$6) near7 (tub$5 pip$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 10:58
S67	4	S66 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 10:58

S68	64	S62 and (purg$6 clean$6) near7 (tub$5 pip$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S69	8	S68 and differential near3 pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S70	20	S68 and (valve and port)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 11:02
S71	7	(US-5153603-$ or US-5178684-$ or US-5302123-$ or US-5749389-$ or US-5964238-$ or US-6145294-$ or US-4073303-$).did.	USPAT	OR	ON	2005/03/08 09:38
S72	30	("0603465" | "0695323" | "0821087" | "1363301" | "2147593" | "2371188" | "2877781" | "3089792" | "3432383" | "3457108" | "3593920" | "3823427" | "3825443" | "3969255" | "4167209" | "4216026" | "4559085" | "4563781" | "4857112").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 09:40
S73	7	("5178684").URPN.	USPAT	OR	ON	2005/03/08 09:50

S74	20	("1756410" | "2425848" | "2665772" | "3094998" | "3951185" | "4085474" | "4229852" | "4423622" | "4784170" | "4874002" | "4877043" | "4922937" | "5109880" | "5178684" | "5415190" | "6263889"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 09:52
S75	20	(US-5153603-$ or US-5178684-$ or US-5302123-$ or US-5749389-$ or US-5964238-$ or US-6145294-$ or US-4073303-$ or US-6557570-$ or US-6374847-$ or US-5921266-$ or US-5503683-$ or US-5401324-$ or US-6263889-$ or US-5415190-$ or US-4922937-$ or US-4877043-$ or US-4874002-$ or US-4784170-$ or US-4229852-$ or US-1756410-$).did.	USPAT	OR	ON	2005/03/08 10:08
S76	1	S75 and differential near3 pressure	USPAT	OR	ON	2005/03/08 10:08
S77	18	S75 and pressure	USPAT	OR	ON	2005/03/08 10:10
S78	18	S75 and valve	USPAT	OR	ON	2005/03/08 11:05
S79	35	(Pitot near5 (purg$5 clean$6))	USPAT	OR	ON	2005/03/08 11:06
S80	9	("1250238" | "3685355" | "4297900" | "4344330" | "4602514" | "4750370" | "5481925" | "5483839"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 11:09
S81	4	("5736651").URPN.	USPAT	OR	ON	2005/03/08 11:10

S82	14	("3784902" | "3866475" | "3965748" | "4051731" | "4094187" | "4566342" | "4578986" | "4630482" | "4747581" | "4779466" | "4937461" | "5077480" | "5297432" | "5369981"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 11:14
S83	3	("5635652").URPN.	USPAT	OR	ON	2005/03/08 11:15
S84	5	("4611488").URPN.	USPAT	OR	ON	2005/03/08 11:21
S85	14	("0382362" | "2362298" | "3327530" | "3349615" | "3380298" | "4174049" | "4498347" | "4501288" | "4611488").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 11:22
S86	10	("3059814" | "3326231" | "3327530" | "3380298" | "3879771" | "4083187"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 11:24
S87	8	("3380298").URPN.	USPAT	OR	ON	2005/03/08 11:25
S88	7	("4174049").URPN.	USPAT	OR	ON	2005/03/08 11:26
S89	0	("6543463").URPN.	USPAT	OR	ON	2005/03/08 11:31
S90	1	("3380298").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/08 11:31
S91	2	("4174049").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/08 13:28

S92	5930	((73/182,861.42,861.65) or (222/5,148,20,25) or (137/15.01-15.07) or (73/49.1,49.5,53.01,60.11)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/08 13:29
S93	369	S92 and (purg$5 clean$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/08 13:29
S94	287	S93 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/08 13:30
S95	238	S94 and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/08 13:30
S96	36	S94 and (differential near3 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/08 14:18
S97	2	("4767170").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/08 14:21

S98	2	("4784170").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/03/08 14:21
S99	2	("4606311" | "4671230"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:21
S10 0	30	("4784170").URPN.	USPAT	OR	ON	2005/03/08 14:22
S10 1	16	("2388836" | "3820552" | "4036182" | "4081930" | "4429665" | "4551041" | "4671230" | "4784170" | "4874002" | "5022364" | "5085244" | "5086949" | "5097806" | "5127961"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:31
S10 2	21033	(differential near3 pressure).clm.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:31
S10 3	1202	S102 and (clean$5 purg$6).clm.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:32
S10 4	104	S102 and ((clean$5 purg$6) near4 (tub$5 pip$6 hose)) .clm.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:34
S10 5	77	S104 and valve	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:32
S10 6	57	S104 and valve.clm.	US-PGPU B; USPAT; USOCR	OR	ON	2005/03/08 14:33

S107	29	S106 and "differential pressure"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 14:33
S108	5	S107 and ((clean$5 purg$6) near4 (tub$5 pip$6 hose)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 14:34
S109	9	("4498347").URPN.	USPAT	OR	ON	2005/03/08 14:59
S110	14	("0382362" | "2362298" | "3327530" | "3349615" | "3380298" | "4174049" | "4498347" | "4501288" | "4611488").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 15:01
S111	14	("0382362" | "2362298" | "3327530" | "3349615" | "3380298" | "4174049" | "4498347" | "4501288" | "4611488").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 15:02
S112	0	("6543463").URPN.	USPAT	OR	ON	2005/03/08 15:02
S113	14	("1250238" | "3685355" | "4297900" | "4344330" | "4372171" | "4498347" | "4602514" | "4750370" | "5481925" | "5483839" | "5665923" | "5736651" | "6044716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/08 15:03
S114	0	("6289745").URPN.	USPAT	OR	ON	2005/03/09 09:45